"PATENT"

DECLARATION FOR PATENT APPLICATION

				Case Docket No.	2001B094	
As a below named i	nventor, I hereby decla	re that:				
My residence, post	office address and citiz	enship are as stated below n	ext to my name.		•	
		ventor (if only one name is a which a patent is sought or		first and joint inventor (if	plural names are	listed below) of
		Heat Recovery in an	Olefin Production Pro	ocess		
the specification of	f which is attached her	eto unless the following box	is checked:			
[✓] was filed o	on	as Application Serie	al No. or PCT International	Application No.		
and was amended or	1	(if applicable).				
I hereby state that I referred to above.	have reviewed and u	nderstand the contents of th	e above identified specific	ation, including the claims	s, as amended by	y any amendment
I acknowledge the Regulations, § 1.56.	•	mation which is material	to the examination of this	application in accordance	with Title 37,	Code of Federal
of any PCT Interna	tional application whi	der 35 U.S.C. § 119(a)-(d) o ch designated at least one c(s) for patent or inventor's	country other than the Uni	ted States, listed below as	nd have also ide	ntified below, by
Prior Foreign Appli	cation(s)				Priority Claim	<u>ied</u>
				[]	[]	
جَ (Number)		(Country)	(Day/Month/Year Filed)		No	
				[]	[]	
(Number)		(Country)	(Day/Month/Year Filed)	Yes	No	
I hereby claim the b	enefit under 35 U.S.C.	§ 119(e)(1)-(2) of any Unite	ed States provisional applic	ation(s) listed below.		
143	lication Number)		(Filing Date)	-		•
ar .	lication Number)		(Filing Date)			
States, listed below application in the m	and, insofar as the subsanner provided by the ned in 37 CFR § 1.56	. § 120 of any United States ject matter of each of the cl first paragraph of 35 U.S. which became available bet	laims of this application is C. § 112, I acknowledge th	not disclosed in the prior t e duty to disclose material	Inited States or I information wh	PCT International nich is material to
(Application Serial	No.)	(Filing Date)		(Status - patented, pending, abar	ndoned)	
(Application Serial	No.)	(Filing Date)		(Status - patented, pending, abar	ndoned)	
POWER OF ATTO	RNEY: As a named	inventor, I hereby appoint	the following attorney(s) a	and/or agent(s) to prosecut	e this applicatio	n and transact a

business in the Patent and Trademark Office connected therewith.

NAMES	REGISTRATION NUMBERS	
Louis N. Moreno	44,953	
Jaimes Sher	34,726	
C. Milton Fick	33,383	
Andrew B. Griffis	36,336	
Paul T. LaVoie	36,861	
Dennis P. Santini	26,029	
Edward F. Sherer	29,588	
James A. Zboray	35,420	

Case Docket No.	2001B094	

SEND CORRESPONDENCE TO:				E CALLS TO:		
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Baytown, Texas 77522	-2149	Facsimile No	. (281) 83	4-2911		
	at all statements made herein of r					
	to be true; and further that these s					
	nishable by fine or imprisonment,				e United Stat	es Code and that such
willful false stateme	ents may jeopardize the validity of	the application or any pa	atent issu	ied thereon.		
FULL NAME	LAST NAME	FIRST NAME			MIDDLE N	IAME
OF INVENTOR	LUMGAIR	David			R	
RESIDENCE &	CITY	STATE OR FORE	IGN CO	UNTRY	COUNTRY	OF CITIZENSHIP
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Inventor's sign	ature		_	Date		
then to		<u> </u>				
FULL NAME	LAST NAME	FIRST NAME			MIDDLE NAME	
OF INVENTOR	BEECH	James			Harding	
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Inventor's sign	ature Jan H Beer	lo/	_	Date	10-29-	01
FÜÜL NAME	LAST NAME	EID CT NIAME			MIDDLE N	IAME
	LAST NAME	FIRST NAME			MIDDLE N	AME
OF INVENTOR	CITIV	OT ATE OF FORE	STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENS			AC CITIZENCLID
RESIDENCE &	CITY	STATE OR FORE	IGN CO	UNIKI	COUNTRY	OF CITIZENSHIP
CITIZENSHIP	POST OFFICE ADDRESS	OVEN	CT.A	TE OD COL	DIEDA	ZID CODE
POST OFFICE	POST OFFICE ADDRESS	CITY	CITY STATE OR CO		JNTRY	ZIP CODE
ADDRESS	<u> </u>					
	D. C.					
Inventor's signature			Date			
FULL NAME	LAST NAME	FIRST NAME	FIRST NAME		MIDDLE NAME	
OF INVENTOR						
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENS			OF CITIZENSHIP	
CITIZENSHIP						
POST OFFICE	POST OFFICE ADDRESS	CITY	CITY STATE OR CO		JNTRY	ZIP CODE
ADDRESS						
·		•				
Inventor's signature				Date		

Case Docket No.	2001B094

As a below named inventor, I hereby declare that:

Edward F. Sherer

James A. Zboray

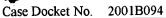
My residence, post office address and citizenship are as stated below next to my name.

My residence, post office address and	d chizenship are as stated below he	At to my name.			
I believe I am the original, first and s the subject matter which is claimed a	sole inventor (if only one name is li and for which a patent is sought on	sted below) or an original, the invention entitled:	first and joint inventor (if plural names	are listed below) of
	Heat Recovery in an C		cess		
the specification of which is attached	ed hereto unless the following box i	s checked:			
[✓] was filed on and was amended on	as Application Serial (if applicable).	No. or PCT International	Application No.		
I hereby state that I have reviewed referred to above.	and understand the contents of the	above identified specification	ation, including the clai	ms, as amended	d by any amendment
I acknowledge the duty to disclose Regulations, § 1.56.	information which is material to	the examination of this	application in accorda	nce with Title	37, Code of Federal
I hereby claim foreign priority benef of any PCT International applicatio checking the box, any foreign appli application on which priority is claim	n which designated at least one co cation(s) for patent or inventor's	ountry other than the Uni	ted States, listed below	and have also	identified below, by
Prior Foreign Application(s)				Priority Cl	aimed
] []	
(Number)	(Country)	(Day/Month/Year Filed)			
جَّةِ (Number)	(Country)	(Day/Month/Year Filed)) Y	es No	
I hereby claim the benefit under 35 t	U.S.C. § 119(e)(1)-(2) of any Unite		ation(s) listed below.		
(Application Number)		(Filing Date)			
(Application Number)		(Filing Date)			
I hereby claim the benefit under 35 States, listed below and, insofar as tapplication in the manner provided patentability as defined in 37 CFR § date of this application.	the subject matter of each of the class by the first paragraph of 35 U.S.C.	nims of this application is Σ. δ 112, I acknowledge th	not disclosed in the pric ne duty to disclose mate	or United States rial information	or PCT Internationant which is material to
(Application Serial No.)	(Filing Date)		(Status - patented, pending,	abandoned)	
(Application Serial No.)	(Filing Date)		(Status - patented, pending,	abandoned)	
POWER OF ATTORNEY: As a r business in the Patent and Trademar	named inventor, I hereby appoint the k Office connected therewith.	the following attorney(s)	and/or agent(s) to prose	cute this applic	ation and transact al
		DE CIOND A MYON	LAHIMDEDO		 1
NAMES		REGISTRATION	NUMBERS		
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35,420





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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME	LAST NAME	FIRST NAME		MIDDLE NAME			
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Inventor's signature 1 West Almgan h. Date October 20, 2001							
FUEL NAME	LAST NAME	FIRST NAME		MIDDLE N	IAME		
OF INVENTOR	BEECH	James		Harding	, with		
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Tale Date Date							
FUEL NAME OF INVENTOR	LAST NAME	FIRST NAME		MIDDLE N	IAME		
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP			OF CITIZENSHIP		
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR CO	UNTRY	ZIP CODE		
ADDRESS							
Inventor's signature Date							
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME MIDDLE NAME		NAME			
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP			
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR CO	UNTRY	ZIP CODE		
Inventor's sign:	ature		Date				